

L Number	Hits	Search Text	DB	Time stamp
1	15	"5337370"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 12:43
2	9	"5337370" and (envelope or mail or letter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 12:44
3	8	"5337370" and (envelope or mail or letter) and background	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 12:45
4	2	"5337370" and (envelope or mail or letter) and background and foreground	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 12:54
5	2	"5337370" and (display\$4 or imag\$4 or represent\$6 or visual\$9 or virtual\$4) same (envelope or mail or letter) and background and foreground	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:23
6	537	382/225	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:23
7	1284	382/284	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:23
8	356	382/225 and distance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:23
9	220	382/225 and distance and cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:34
10	137	382/225 and distance same cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:34
11	55	382/225 and distance same cluster\$4 same (combin\$4 or group\$4 or merg\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:37
12	48	382/225 and distance same cluster\$4 near10 (combin\$4 or group\$4 or merg\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:39
13	1	382/225 and distance same cluster\$4 near10 (combin\$4 or group\$4 or merg\$4) and mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:38

14	4	"6151424" and distance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:40
15	4	"6151424" and(proximity or distance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:40
16	0	"6151424" and(proximity or distance) same cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:41
17	2	"6151424" and(proximity or distance) and cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:42
18	4	"6151424" and(proximity or distance) and (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:42
19	2	"6151424" and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:43
20	2	"6151424" and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)same (boundar\$4 or edge\$1 or border\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:44
21	2	"6151424" and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)same (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:46
22	3	"5999664" and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)same (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 13:47
23	6	"5537491" and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)same (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:00
24	6	"5537491" and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)same (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or group\$4 or segment\$6 ) and (distance or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:00
25	53	382/225 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)same (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:00
26	100	382/284 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)same (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:01

27	62	382/284 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 cluster\$4)near10 (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:01
28	62	382/284 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 or cluster\$4)near10 (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:02
29	28	382/284 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 or cluster\$4)near10 (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity) and (multi adj level or binarization or binarized or binary or grey adj scal\$4 or gray adj scal\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:04
31	0	382/225 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 or cluster\$4)near10 (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity) and (multi adj level or binarization or binarized or binary or grey adj scal\$4 or gray adj scal\$4) and (mail or envelope oe letter\$1) near5 (visual\$8 or view\$4 or display\$4 or imag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:05
32	0	382/284 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 or cluster\$4)near10 (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity) and (multi adj level or binarization or binarized or binary or grey adj scal\$4 or gray adj scal\$4) and (mail or envelope oe letter\$1) near5 (visual\$8 or view\$4 or display\$4 or imag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:06
33	2	382/284 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 or cluster\$4)near10 (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity) and (multi adj level or binarization or binarized or binary or grey adj scal\$4 or gray adj scal\$4) and (mail or envelope oe letter\$1) near15 (visual\$8 or view\$4 or display\$4 or imag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:06
35	0	382/225 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 or cluster\$4)near10 (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity) and (multi adj level or binarization or binarized or binary or grey adj scal\$4 or gray adj scal\$4) and (mail or envelope or letter\$1) near15 (visual\$8 or view\$4 or display\$4 or imag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:06
34	2	382/284 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 or cluster\$4)near10 (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity) and (multi adj level or binarization or binarized or binary or grey adj scal\$4 or gray adj scal\$4) and (mail or envelope or letter\$1) near15 (visual\$8 or view\$4 or display\$4 or imag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:06
30	11	382/225 and(proximity or distance) same (group\$4 or region\$1 or area\$1 or segment\$9 or cluster\$4)near10 (boundar\$4 or edge\$1 or border\$4) and (cluster\$4 or distance or proximity) and (multi adj level or binarization or binarized or binary or grey adj scal\$4 or gray adj scal\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:09
36	140	382/225 and(proximity or distance) same cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:10
37	49	382/225 and(proximity or distance) same cluster\$4 near7 (group\$4 or merg\$4 or combin\$\$ or synthesi\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:11

38	38	382/225 and(proximity or distance) near15 cluster\$4 near7 (group\$4 or merg\$4 or combin\$\$ or synthesi\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:11
39	34	382/225 and(proximity or distance) near11 cluster\$4 near7 (group\$4 or merg\$4 or combin\$\$ or synthesi\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:11
40	27	382/225 and(proximity or distance) near5 cluster\$4 near7 (group\$4 or merg\$4 or combin\$\$ or synthesi\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:11
41	25	382/225 and(proximity or distance) near5 cluster\$4 near5 (group\$4 or merg\$4 or combin\$\$ or synthesi\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:12
42	0	382/225 and(proximity or distance) near5 cluster\$4 near5 (group\$4 or merg\$4 or combin\$\$ or synthesi\$7) and multi adj level	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:12
43	2	(382/225 and(proximity or distance) same cluster\$4) and multi adj level	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:12
44	4	382/284 and(proximity or distance) near5 cluster\$4 near5 (group\$4 or merg\$4 or combin\$\$ or synthesi\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:16
45	18	"5764799"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:18
46	5	"5764799" and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:18
47	4	"5764799" and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:23
48	0	"5764799" and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:23
54	11	382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:24
55	0	(382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) and (382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:25

56	23	((382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:25
57	0	((382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) and mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:25
58	0	((382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) and postal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:25
59	0	((382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) and envelope	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:26
53	12	382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:27
60	24	345/\$.ccls. and 382/225	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:27
61	256	345/\$.ccls. and 382/284	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:27
62	278	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:27
63	129	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:28
64	5	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:28
65	11	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4 or merg\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:28
66	18	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4 or merg\$4 or segment\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:28

68	0	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4 or merg\$4 or segment\$8 or group\$4) and (multi adj level )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:29
69	0	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4 or merg\$4 or segment\$8 or group\$4) and (multi adj level or binariz\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:29
70	1	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4 or merg\$4 or segment\$8 or group\$4) and (multi adj level or binariz\$8 or grey adj scal\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:30
71	1	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4 or merg\$4 or segment\$8 or group\$4) and (multi adj level or binariz\$8 or grey adj scal\$4 or gray adj scal\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:31
72	3	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4 or merg\$4 or segment\$8 or group\$4) and (multi adj level or binariz\$8 or grey adj scal\$4 or gray adj scal\$4 or background same foreground)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:33
73	1	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4 or merg\$4 or segment\$8 or group\$4) and (multi adj level or binariz\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:33
67	24	((345/\$.ccls. and 382/225) or (345/\$.ccls. and 382/284) ) and ( distance or proximity) same (cluster\$4 or merg\$4 or segment\$8 or group\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:36
74	23	(382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:36
75	1888332	((382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) or (distance or proximity or closeness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:37
76	23	((382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) and (distance or proximity or closeness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:37
77	18	((382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) and (distance or proximity or closeness)same (cluster\$4 or segment\$9)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:37

78	20	((382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) and (distance or proximity or closeness)same (cluster\$4 or segment\$9 or group\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:37
79	23	((382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) and (distance or proximity or closeness)same (cluster\$4 or segment\$9 or group\$4 or merg\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:38
80	3	((382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) and (distance or proximity or closeness)same (cluster\$4 or segment\$9 or group\$4 or merg\$4) near7 (synthesi\$8 or combin\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:40
81	6	((382/225 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8)) or (382/284 and distance same (cluster\$4 or group\$4 or merg\$4 or segment\$7)same (boundar\$4 or edge\$1 or border\$4) and (multi adj level or grey adj scal\$4 or gray adj scal\$4 or binar\$8))) and (distance or proximity or closeness)same (cluster\$4 or segment\$9 or group\$4 or merg\$4)same (synthesi\$8 or combin\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:46
82	40	"5740268" and distance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:47
83	24	"5740268" and distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:48
84	15	"5740268" and distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1)and segment\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:48
85	18	"5740268" and distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1)and (cluster\$4 or segment\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:49
86	12	"5740268" and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:49
87	0	"5740268" and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and mail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:49

88	0	"5740268" and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and multi adj level	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:49
89	1	"5740268" and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and grey adj scal\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:51
90	8	"5740268" and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and binar\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:50
91	1	"5740268" and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and grey adj scal\$4 and (differen\$4 )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:54
92	1	"5537491" and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and grey adj scal\$4 and (differen\$4 )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:58
93	3	382/225 and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and grey adj scal\$4 and (differen\$4 )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:58
94	23	382/225 and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and (multi adj level or gray adj scal\$4 or binar\$9 or grey adj scal\$4) and (differen\$4 )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:59
95	14	382/284 and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and (multi adj level or gray adj scal\$4 or binar\$9 or grey adj scal\$4) and (differen\$4 )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:59
96	0	(382/284 and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and (multi adj level or gray adj scal\$4 or binar\$9 or grey adj scal\$4) and (differen\$4 )) and (382/225 and( distance same ( edge\$1 or border\$4 or boundar\$4 or region\$1 or area\$1))same (cluster\$4 or segment\$7)and (multi adj level or gray adj scal\$4 or binar\$9 or grey adj scal\$4) and (differen\$4 ))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:59
97	14	382/225 and 382/284	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 14:59
98	10	(382/225 and 382/284) and distance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:00
99	4	(382/225 and 382/284) and distance same cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:00
100	4	(382/225 and 382/284) and distance same segment\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:00



101	4	((382/225 and 382/284) and distance same cluster\$4) and (382/225 and distance same cluster\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:00
102	3	((382/225 and 382/284) and distance same cluster\$4) and (382/225 and distance same cluster\$4) and cluster\$4 same (merg\$4 or synthes\$7 or combin\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:12
103	0	((382/225 and 382/284) and distance same cluster\$4) and (382/225 and distance same cluster\$4) and cluster\$4 same (merg\$4 or synthes\$7 or combin\$4)and multi adj level	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:01
104	0	((382/225 and 382/284) and distance same cluster\$4) and (382/225 and distance same cluster\$4) and cluster\$4 same (merg\$4 or synthes\$7 or combin\$4)and binar\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:02
105	0	((382/225 and 382/284) and distance same cluster\$4) and (382/225 and distance same cluster\$4) and cluster\$4 same (merg\$4 or synthes\$7 or combin\$4)and half adj ton\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:02
106	0	((382/225 and 382/284) and distance same cluster\$4) and (382/225 and distance same cluster\$4) and cluster\$4 same (merg\$4 or synthes\$7 or combin\$4)and grey adj scal\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:02
107	0	((382/225 and 382/284) and distance same cluster\$4) and (382/225 and distance same cluster\$4) and cluster\$4 same (merg\$4 or synthes\$7 or combin\$4)and gray adj scal\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:02
108	0	((382/225 and 382/284) and distance same cluster\$4) and (382/225 and distance same cluster\$4) and cluster\$4 same (merg\$4 or synthes\$7 or combin\$4)and gradation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:02
109	0	((382/225 and 382/284) and distance same cluster\$4) and (382/225 and distance same cluster\$4) and cluster\$4 same (merg\$4 or synthes\$7 or combin\$4)and black and white	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:03
110	137	((382/225 and 382/284) and distance same cluster\$4) or (382/225 and distance same cluster\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:12
111	5	((382/225 and 382/284) and distance same cluster\$4) or ((382/225 and 382/284) and distance same segment\$8)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:15
112	13	382/225 and 382/294	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:15
113	11	382/225 and 382/294 and (distance or closeness or proximity)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:16

114	4	382/225 and 382/294 and (distance or closeness or proximity)same cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:19
115	61	(382/225 or 382/284 or 382/294) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:20
116	39	(382/225 or 382/284 or 382/294) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:21
117	4	(382/225 or 382/284 or 382/294) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:34
118	4	(382/225 or 382/284 or 382/294 or 382/173 or 382/180) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:35
119	10	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 345/\$.cccls.) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:41
120	4	(382/225 or 382/284 or 382/294 or 382/173 or 382/180) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:41
121	6	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.cccls.) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:41
122	136	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.cccls.) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level or binar\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:50
123	6	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.cccls.) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level or binar\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4) and (mail or postal)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:44
124	0	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.cccls.) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level or binar\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4) same (mail or postal or envelopel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:45
126	2	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.cccls.) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level or binar\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4) and (mail or postal or envelopel)same (imag\$4 or visual\$8 or view\$4 or representation or virtual\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:46

127	2	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.ccls.) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level or binar\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4) and (mail or postal or envelopel)same (picture\$1 or imag\$4 or visual\$8 or view\$4 or representation or virtual\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:46
125	6	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.ccls.) and (distance or closeness or proximity)same (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level or binar\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4) and (mail or postal or envelopel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:50
128	71	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.ccls.) and (distance or closeness or proximity)near10 (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) and (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level or binar\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:51
130	1	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.ccls.) and (distance or closeness or proximity)near10 (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) same (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) same (multi adj level or binar\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 15:51
129	17	(382/225 or 382/284 or 382/294 or 382/173 or 382/180 or 382/\$.ccls.) and (distance or closeness or proximity)near10 (segment\$7 or cluster\$4) same (border\$4 or edge\$1 or boundar\$4) same (segment\$8 or cluster\$4) near7 (merg\$4 or group\$4 or combin\$6 or synthesi\$7) and (multi adj level or binar\$8 or grey adj scal\$4 or gray adj scal\$4 or half adj ton\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:20
131	0	"5235956" and cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:20
132	5	"5239596" and cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:20
133	3	"5239596" and cluster\$4 and segment\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:21
134	2	"5239596" and cluster\$4 and segment\$8 and edge\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:21
135	2	"5239596" and cluster\$4 and segment\$8 and edge\$1 and boundar\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:21
136	2	"5239596" and cluster\$4 and segment\$8 and edge\$1 and boundar\$4 and proximity and group\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:22
137	2	"5239596" and cluster\$4 and segment\$8 and edge\$1 and boundar\$4 and proximity and group\$4 and distance	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:22

138	2	"5239596" and cluster\$4 and segment\$8 and edge\$1 and boundar\$4 and proximity and group\$4 and distance and regions	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:36
139	15	"5337370"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:36
140	14	"5337370" AND( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:37
141	4	"5337370" AND( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and cluster\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:37
142	0	"5337370" AND( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and cluster\$4 same ((distance or proximity or near\$4 or close\$4)and (border\$4 or boundar\$4 or edge\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:38
143	4	"5337370" AND( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and cluster\$4 and ((distance or proximity or near\$4 or close\$4)and (border\$4 or boundar\$4 or edge\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:40
144	2490	( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and cluster\$4 same ((distance or proximity or near\$4 or close\$4)and (border\$4 or boundar\$4 or edge\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:40
145	1497	( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and cluster\$4 same ((distance or proximity or near\$4 or close\$4)same (border\$4 or boundar\$4 or edge\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:40
146	301	( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and cluster\$4 near10 ((distance or proximity or near\$4 or close\$4)same (border\$4 or boundar\$4 or edge\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:41
147	241	( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and cluster\$4 near10 ((distance or proximity or near\$4 or close\$4)near10 (border\$4 or boundar\$4 or edge\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:41
148	31	(multi adj level or binar\$9 or grey adj scal\$4 or gray adj scal\$4) same ( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and cluster\$4 near10 ((distance or proximity or near\$4 or close\$4)near10 (border\$4 or boundar\$4 or edge\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:42
149	22	(multi adj level or binar\$9 or grey adj scal\$4 or gray adj scal\$4) near15 ( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and cluster\$4 near10 ((distance or proximity or near\$4 or close\$4)near10 (border\$4 or boundar\$4 or edge\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:42
150	6	(multi adj level or binar\$9 or grey adj scal\$4 or gray adj scal\$4) near15 ( DISPLAY\$4 OR IMAG\$4 OR VISUAL\$9 OR VIEW\$4) and (group\$4 or segment\$8 or merg\$4) same cluster\$4 near10 ((distance or proximity or near\$4 or close\$4)near10 (border\$4 or boundar\$4 or edge\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/15 16:47